

ABSTRACT OF THE DISCLOSURE

BOARD CONNECTOR ADJUSTING SYSTEM

[0029] A system permitting vertical and horizontal movement of a first board for proper mating of a first connector on the first board to a second connector on a second board. The first board being aligned pivots about a pivot pin, which is mounted on a mechanical plate at a first end of the board that is opposite to a second end of the board to which a first connector is mounted. This pivoting allows transverse (horizontal) movement of the first board. The first board floats on springs located between the first board and the mechanical plate to which the first board is mounted. These springs afford longitudinal (vertical) movement of the first board, while also providing a friction fit between the first board and the mechanical plate. When the first connector is aligned properly with a second connector on a second board, the first and second connectors can be mated.